09/920,619.

JNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:

Certificate

FEB 0 3 2005

Kazuaki Tarumi et al.

of Correction

U.S. Patent No.:

6,821,580 B2

Issue Date:

November 23, 2004

For:

· LIQUID-CRYSTALLINE MEDIUM

AND

LIQUID-CRYSTAL

DISPLAY

PETITION FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 C.F.R. § 1.322 OR § 1.323

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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OFFICE OF PETITIONS

Sir:

Applicants hereby request that the above-identified U.S. patent be corrected in accordance with the attached Certificate of Correction.

I. C.F.R. § 1.322

The mistakes were incurred through the fault of the Patent and Trademark Office \boxtimes and is clearly disclosed in the records of the Office. Therefore, no fee is due.

II. C.F.R. § 1.323

The mistake(s) was/were made by applicant. Therefore, a check in the amount of \$130.00 in payment of the fee set forth in 37 C.F.R. § 1.20(a) is enclosed herewith.

Enclosed herewith is a Form PTO-1050 (in duplicate) listing an error that has been found in the above-identified patent. The error is of a clerical or typographical nature or of minor character and was made in good faith. The requested correction does not constitute new matter or require reexamination.

III. Accordingly, patentees and their assignee respectfully request that the Patent and Trademark Office issue a Certificate of Correction pursuant to 37 C.F.R. § 1.322 or § 1.323, respectively.

Respectfully submitted,

John A. Sopp, Reg. No. 33,130 Attorney/Agent for Patentee

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Attorney Docket No.: MERCK-2286

Date: January 12, 2005

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,821,580 B2

DATED: November 23, 2004

INVENTOR(S): Sabine Schoen

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 23, lines 18 and 19 rewrite to read as follows: $-R^2$ is an alkyl radical having 1 to 7 carbon atoms or alkenyl radical having 2 to 7 carbon atoms, and -.

Column 24, line 34, delete [birefring] and insert -- birefringence --.

MAILING ADDRESS OF SENDER:

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PATENT NO. 6,821,580

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